

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Taekyun Kim et al. ) Group Art Unit: 2624  
Application No.: 10/618,857 ) Examiner: K. S. Yuan  
Filed: July 15, 2003 ) Confirmation No.: 6991  
For: APPARATUS AND METHOD FOR )  
RETRIEVING FACE IMAGES USING )  
COMBINED COMPONENT )  
DESCRIPTORS )

## REPLY TO OFFICE ACTION

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated July 7, 2008, Applicants respectfully request reconsideration of the above-captioned application.

**35 U.S.C. § 112, Second Paragraph**

The Office Action includes a rejection of claims 1-38 under 35 U.S.C. § 112, second paragraph, as well as it being indefinite. The Examiner notes that independent claims 1, 10, 19 and 29 recite the limitation of "training images" twice throughout the claims and questions whether the first set of training images corresponds to the second set of training images. As written, they could correspond or they could be different. There is no ambiguity in the claim language. Instead, the phrase "using a first LDA transformation algorithm determined based on training images" does not render the recitation of "a second LDA transformation algorithm